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PTO/SB/29 (12/97)

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

10480-003-999

Total Pages

First Named Inventor or Application Identifier

Luosheng Peng

Express Mail Label No.

EL 451 596 101US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
*Submit an original, and a duplicate for fee processing*

2. ☒ Specification [Total Pages 14]  
*(preferred arrangement set forth below)*

-Descriptive title of the Invention  
-Cross Reference to Related Applications  
-Statement Regarding Fed sponsored R&D  
-Reference to Microfiche Appendix  
-Background of the Invention  
-Brief Summary of the Invention  
-Brief Description of the Drawings (if filed)  
-Detailed Description of the Invention (including drawings, if filed)  
-Claim(s)  
-Abstract of the Disclosure

3. ☒ Drawing(s) (35 USC 113) [Total Sheets 6]

4. ☒ Oath or Declaration [Total Sheets 2]

- a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 17 completed)*  
*[Note Box 5 below]*  
i. ☐ DELETION OF INVENTORS(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).

5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)  
7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*  
a. ☐ Computer Readable Copy  
b. ☐ Paper Copy (identical to computer copy)  
c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. ☒ Assignment Papers (cover sheet & document(s))  
9. ☒ 37 CFR 3.73(b) Statement and Power of Attorney by Assignee  
10. ☐ English Translation Document (if applicable)  
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations  
12. ☐ Preliminary Amendment  
13. ☒ Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*  
14. ☐ Small Entity ☐ Statement filed in prior application, Status still proper and desired  
15. ☐ Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*  
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: filed .

**18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

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**PENNIE & EDMONDS LLP**

COUNSELLORS AT LAW  
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New York, N.Y. 10036-2711  
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ATTORNEY DOCKET NO. 10480-003-999Date: February 1, 2001

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): Luosheng Peng

Executed on: January 30, 2001

Title of Invention: APPARATUS AND METHODS FOR OPTIMIZING TRAFFIC VOLUME IN WIRELESS EMAIL  
COMMUNICATIONS


**PATENT APPLICATION FEE VALUE**

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	14	-20	0	\$18.00 each	\$ 0.00
Independent	6	-3	3	\$80.00 each	\$ 240.00
Minimum Fee					\$ 710.00
Multiple Dependency Fee If Applicable (\$270.00)					\$ 0.00
<b>Total</b>					\$ 950.00
50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					- \$ 475.00
<b>Total Filing Fee</b>					\$ 475.00

- ☐ **DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- ☒ Priority of application no. 60/179,761 filed on 02/02/00 in USA is claimed under 35 U.S.C. § 119.
- ☒ Applicant hereby claims Small Entity Status (37 C.F.R. 1.27).

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

 46,788  
Roxana Hwu Yang

For:

Thomas E. Friebe (Reg. No. 29,258)  
PENNIE & EDMONDS LLP

(Reg. No.)

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.